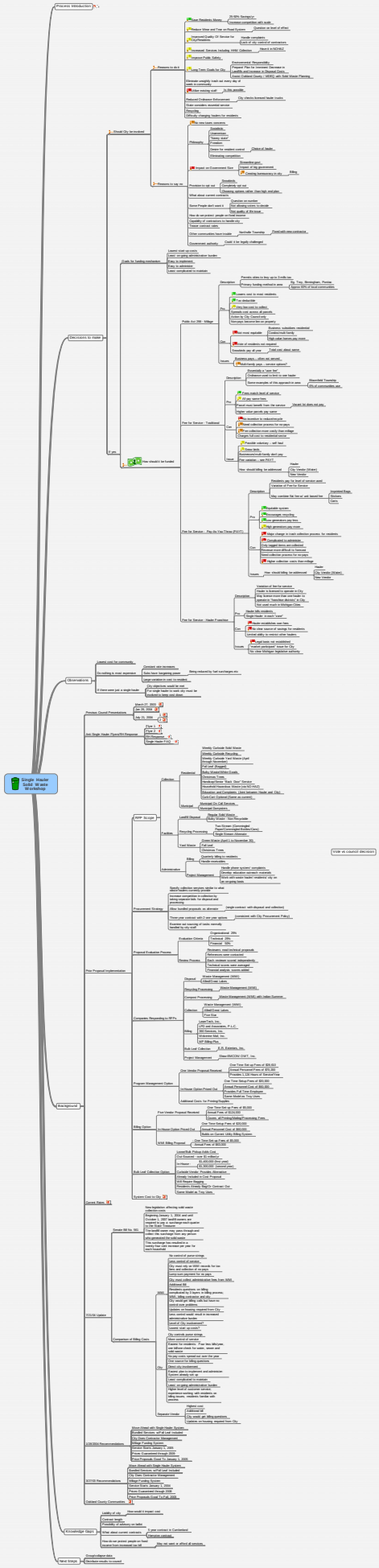
Single Hauler Solid Waste Workshop
Process Introduction
Decisions to make
Should City be involved
Reasons to do it
Save Residents Money
20-50% Savings or...
Increase competition with scale
Reduce Wear and Tear on Road System
Question on level of effect...
Improved Quality Of Service for Customers
Handle complaints
Cost of dry control of contractors...
Increased Services including HHW Collection
Have it in NEORSD...
Improve Public Safety...
Environmental Responsibility...
Proposal Plan for Increased Decrease in Landfills and Increase in Diverted Costs...
Long Term Goals for City...
Lincoln Cultured County / NEWZ with Solid Waste Planning...
Eliminate weight limit (catch cat every day of week) Enforcement...
Have existing staff
In-Site possible...
Reduced Ordinance Enforcement
City directly licensed hauler trucks
Solar considers essential service
Prescribe...
Difficulty changing haulers for residents...
Philosophy
Pro-rate basis concerns...
Socialistic...
Conservative...
"Nanny state"...
Freedom...
Owner by resident control
Choice of hauler...
Eliminating competition...
Impact on Government Size
Something good...
Impact of big government...
Creating bureaucracy in city
Billing...
Reasons to say no
Pressure to opt out
Complaints opt out...
Choosing options rather than high end plan...
What about current contracts...
Question on number
Some People don't want it
Not allowing voters to decide
Not quality of life issue...
Has do we prevent people...
Contract terms...
Capability of contractors to handle city...
Tracer contract sales...
Other communities have trouble
Northville Township
Fixed with new contractor...
Government authority
Could it be legally challenged...
If yes
Costs for funding mechanism
Lowest start up costs...
Less on going administrative burden...
Easy to implement...
Easy to administer...
Less complicated to maintain...
How should it be funded
Public Act 298 - Millage
Description
Provide sales to buy up to 3 mills tax...
Primary funding method in area
Eg. Troy, Birmingham, Pontiac
Covers 50% of local communities...
Pro
Costs rent to most residents...
Tax deductible...
Only tax cost to collect...
Same funds across all depts...
Easy to collect and enforce...
Non-profit, tax-exempt (or on property)...
Con
Not most equitable
Business subsidizes residential
Condos/multi family
Single owner homes pay more...
Use of residents not required...
Residents pay all year
Total cost about same...
Issues
Business pays - does not accept...
Multi-family pays - service options?...
Fee for Service - Traditional
Description
Essentially a "user fee"...
Ordinance used to limit to one hauler...
Some examples of this approach in area
Ann Arbor Township
25% of communities use...
Pro
Pays exactly level of service...
All pay same fees...
Overall most benefit from fee service
Vacant lot does not pay...
Higher value parcels pay same...
Con
No incentive to reduce recycle
Street collection process for recycle...
Pay-as-collection more costly than millage
Changes full cost to residential service...
Issues
Possible voluntary - self tied...
Some dirty...
Businesses/multi family don't pay...
Fair variation - see Pro/Con...
Hauler
City Vendor (Water)
City Vendor
Other
How should billing be addressed
Fee for Service - Pay-As-You-Throw (PAYT)...
Description
Residents pay for level of service used...
Extension of Fee for Service...
Incorporated Bugs...
Stickers...
Carts...
City varation fee fee or ask based fee...
Pro
Possible system...
Encourages recycling...
More generators pay less...
High generators pay more...
Con
Major change in trash collection process for residents...
Complicated to administer...
Only tagged items are collected...
Revenue more difficult to forecast...
Street collection process for recycle...
Higher collection costs than millage...
Issues
How should billing be addressed
Hauler
City Vendor (Water)
Other Vendor...
Fee for Service - Hauler Franchise
Description
Variation of fee for service...
Hauler is licensed to operate in City...
City licence more than one hauler to operate in "franchise districts" in City...
Use used much in Michigan Cities...
Pro
Hauler bills residents...
Single hauler - is each "case"...
Con
Hauler establishes user fees...
No clear source of savings for residents...
Limited ability to restrict other haulers...
Issues
Legal issue not established...
"market participant" issue for City...
No clear Michigan legislation authority...
Observations
Lowest cost for community...
Do nothing is most expensive
Constant rate increases...
Extra have bargaining power...
Being rebated by fuel surcharges etc...
Large variation in cost to residents...
If there were just a single hauler
City objections would be not...
For single hauler to work city must be involved in fees and rates...
Background
Previous Council Presentations
March 27, 2006
Jan 26, 2006
July 21, 2006
Just Single Hauler Plans/RFI Response
Plan 1
Plan 2
Plan 3
No Response
Single Hauler FAQ
Weekly Curbside Solid Waste...
Weekly Curbside Recycling...
Weekly Curbside Yard Waste (April through November)...
Pull Cart Shipped...
Bulky Waste/White Goods...
Electronic Waste...
Needs-to/Desire "Back Door" Service...
Residential Franchise Waste (via RFI FAQ)...
Education and Complaints - Liaison between Hauler and City...
Curb Cart Optional (Same as current)...
Municipal
Municipal Dry Cat Services...
Municipal Generators...
Facilities
Landfill Disposal
Regular Solid Waste...
Bulky Waste - Non-Recyclable...
Recycling Processing
Two-Stream (Commingled Recyclables and Fibers/Paper)...
Single Stream (Sorted)...
Yard Waste
Zones Grates (April 1 to November 30)...
Pull cart...
Electronic Waste...
Administrative
Billing
Quarterly billing to residents...
Handle reminders...
Project Management
Handle phone system/ complaints...
Develop reduction outreach materials...
Work with sister hauler residential city as an on-going basis...
VOW on COUNCIL DECISION
RFP Scope
Procurement Strategy
Specify collection services regular to what district haulers currently provide...
Increase competition to collection by taking separate bids, for disposal and collection...
Allow bundled proposals as alternate
(single contract with disposal and collection)
Three year contract with 2 one year options
(consistent with City Procurement Policy)
Expand use/savings of tasks normally handled by city staff...
Free Proposal Implementation
Proposal Evaluation Process
Evaluation Criteria
Organizational 20%
Technical 20%
Financial 50%
Review/ rewrite/ solicitor proposals...
Review some contractors...
Each reviewer scores independently...
Technical scores were averaged...
Financial analysis scores defined...
Timeline Process
Composite Responding to RFPs
Disposal
Solid Waste Management (SWM)...
Yard/Food Cart Cations...
Recycling Processing
Waste Management (WM)...
Compost Processing
Waste Management (WM) with Indian Summer...
Collection
Waste Management (WM)...
Yard/Food Cart Cations...
Recycling...
Yard Waste...
Billing
CPS Utility Services, P.L.C...
360 Services, Inc...
Endeavor Mgt, Inc...
Sub Leaf Collection
R.R. Express, Inc...
Project Management
Dawn-RACOM CWT, Inc...
Program Management Option
One Vendor Proposal Received
Over Time Set-up Fees of $50,000
Annual Personnel Fees of $70,000
Provides 1,128 Hours of Service/Year
Inc/Hauler Option Priced Out
Over Time Setup Fees of $50,000
Annual Personnel Cost of $80,000
Provides Full Time Employee
Dawn Model as Troy Uses...
Additional Costs for Printing/Supplies...
Billing Option
Five Vendor Proposal Received
Over Time Set-up Fees of $50,000
Annual Fees of $50,000
Citizens, all Printing/Mailing/Processing Fees...
Inc/Hauler Option Priced Out
Over Time Setup Fees of $50,000
Annual Personnel Cost of $80,000
Hauler as Owner Utility Billing System...
NOW Billing Proposal
Over Time Set-up Fees of $5,000
Annual Fees of $50,000
Sub Leaf Collection Option
Lowest Bulk Pickup Addn Cost...
Cost Savings
$2,000,000 (5 year)
In House
$3,300,000 (contract year)
Curbside Vendor Provides Alternative...
Already included in Cost Proposal...
NO Report Bagging...
Residents Already Bag/Tie Contract Out...
Dawn Model as Troy Uses...
Current Rates
Senate Bill No. 563
New legislation affecting solid waste industry...
Beginning January 1, 2002 and until October 1, 2007 landfill owners are required to pay a fee for each capacity to the State Treasurer...
The landfill owner may pass through and charge the fee to haulers, or to anyone generated the solid waste...
The surcharge has resulted in a increase of $2 per ton per year for each household...
No control of parcel sizings...
Cost savings to consumers...
Less control of service...
City must rely on WM records for tax...
Less accountability for costs...
Some are charged for the year...
City must collect additional taxes from WM...
Unfunded Bill...
Increases questions on billing process; handled by 3 layers in billing process; mail, billing statement and call...
Hard to "pin down" who has control; control over problems...
Updates on housing required from City...
Increase in administrative burden...
Increase in administrative burden...
Level of City involvement?...
Current start up costs?...
City controls parcel sizings...
More control of service...
Easier for residents. Four less bills/year...
Less paperwork for water, sewer and solid waste...
No pay costs spread out over the year...
One source for billing questions...
More City involvement...
Expand physical plant and admission...
Expand physical plant...
Less complicated to maintain...
Less on going administrative burden...
Higher level of customer service...
Less complaints, less time spent on billing issues; residents handle with precision...
Separate Vendor
Highest cost...
Additional bill...
Complaints...
City meets per billing questions...
Updates on housing required from City...
TOCSD Update
Comparison of Billing Costs
WM
City
1/20/2006 Recommendations
Move Ahead with Single Hauler Service...
Bundled Services w/Pull Leaf Included...
City Contracts Directly, Management...
City Contracts Directly...
Continue Status Quo/Status Quo...
Contract Specifications?...
Prices Guaranteed through 2009...
Price Proposals Good To January 1, 2006...
Move Ahead with Single Hauler Service...
Bundled Services w/Pull Leaf Included...
City Contracts Directly, Management...
City Contracts Directly...
3/27/06 Recommendations
Collapse Funding System...
Rate Stability...
Prices Guaranteed through 2009...
Price Proposals Good To Fall 2006...
Dedicated County Commodities
Knowledge Gaps
Liability of city...
Plan would it impact cost...
Current begin...
Current begin...
Possibility of advisory on ballot...
What about current contracts...
3 year contract in Cumberland...
Transition contracts...
How do we protect people on fixed income from increased tax bill...
Why not seek or affect all services...
Completed on data...
Next Steps
Distribute results to council
Solid Waste Project7.mmap - 6/5/2006 - Dave Grossman